

HOUSE BILL No. 4929

June 15, 1989, Introduced by Reps. DeBeaussaert, Alley, Middaugh, Bartnik, DeMars, Palamara, Giese, Hickner, Gire, Hart, Niederstadt, Gnodtke, Kosteva, Gubow, Brown, Varga, Stupak, Trim, Dolan, Sikkema, Nye, Hillegonds, Stacey, Crandall, Allen, Knight, Muxlow, Runco, Bandstra, Power, Strand, Hoekman, Bender, Randall, London, Camp, Ostling, Bankes, Fitzgerald and Hertel and referred to the Committee on Conservation, Recreation and Environment.

A bill to amend the title of Act No. 128 of the Public Acts of 1985, entitled

"Great Lakes protection act,"

being sections 323.31 to 323.34 of the Michigan Compiled Laws; and to add section 5.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Section 1. The title of Act No. 128 of the Public Acts of
2 1985, being sections 323.31 to 323.34 of the Michigan Compiled
3 Laws, is amended and section 5 is added to read as follows:

4 TITLE

5 An act to establish the office of the Great Lakes within the
6 department of natural resources and to designate the office as
7 the lead agency within state government for the development of
8 policies, programs, and procedures to protect, enhance, and
9 manage the Great Lakes; to prescribe the powers and duties of

1 state departments; TO CREATE A FUND AND PROVIDE FOR ITS USE; and
2 to require the governor to submit certain reports, analyses, and
3 inventories.

4 SEC. 5. (1) THE GREAT LAKES SPILL PREVENTION RESEARCH FUND
5 IS CREATED IN THE STATE TREASURY.

6 (2) THE FUND SHALL RECEIVE MONEY AS APPROPRIATED BY THE LEG-
7 ISLATURE AND AS OTHERWISE PROVIDED BY LAW. THE STATE TREASURER
8 SHALL DIRECT THE INVESTMENT OF THE FUND. INTEREST AND EARNINGS
9 OF THE FUND SHALL BE CREDITED TO THE FUND. MONEY IN THE FUND AT
10 THE CLOSE OF THE FISCAL YEAR SHALL REMAIN IN THE FUND AND SHALL
11 NOT REVERT TO THE GENERAL FUND.

12 (3) MONEY IN THE FUND SHALL BE USED ONLY FOR THE FOLLOWING
13 PURPOSES:

14 (A) RESEARCH INTO THE PREVENTION OF SPILLS DURING THE TRANS-
15 PORTATION OF HAZARDOUS SUBSTANCES ON THE GREAT LAKES AND MAJOR
16 TRIBUTARIES OF THE GREAT LAKES.

17 (B) RESEARCH ON SELECTED POLLUTION INCIDENTS TO DETERMINE
18 CAUSAL FACTORS IN SPILLS OF HAZARDOUS SUBSTANCES ON THE GREAT
19 LAKES AND MAJOR TRIBUTARIES OF THE GREAT LAKES.

20 (C) RESEARCH AND DEVELOPMENT OF A TOTAL SYSTEMS APPROACH TO
21 ADDRESS GREAT LAKES POLLUTION PROBLEMS THAT INCLUDE HUMAN FACTORS
22 AND SOCIO-TECHNICAL CONSIDERATIONS.

23 (D) RESEARCH INTO THE ROLE OF HUMAN FACTORS IN SPILLS OF
24 HAZARDOUS SUBSTANCES ON THE GREAT LAKES AND MAJOR TRIBUTARIES OF
25 THE GREAT LAKES, INCLUDING HUMAN FACTORS IN POLLUTION ALARMS,
26 POLLUTION MONITORING SYSTEMS, AND INSTRUMENTATION.

1 (E) RESEARCH INTO THE DEPLOYMENT OF NEW TECHNOLOGY RELATED
2 TO TRANSPORTATION OF HAZARDOUS SUBSTANCES ON THE GREAT LAKES AND
3 MAJOR TRIBUTARIES OF THE GREAT LAKES AND THE APPROPRIATE ALLOCA-
4 TION OF FUNCTIONS BETWEEN INDIVIDUALS AND MACHINES.

5 (F) RESEARCH TO DETERMINE THE RELATIVE CONTRIBUTION OF
6 SPILLS OF HAZARDOUS SUBSTANCES INTO THE GREAT LAKES AND MAJOR
7 TRIBUTARIES OF THE GREAT LAKES TO THE TOTAL POLLUTION OF THE
8 GREAT LAKES BASIN.

9 (4) AS USED IN THIS SECTION:

10 (A) "FUND" MEANS THE GREAT LAKES SPILL PREVENTION RESEARCH
11 FUND CREATED IN SUBSECTION (1).

12 (B) "GREAT LAKES" MEANS THE GREAT LAKES AND THEIR CONNECTING
13 WATERWAYS OVER WHICH THE STATE HAS JURISDICTION.

14 (C) "HAZARDOUS SUBSTANCE" MEANS A CHEMICAL OR OTHER MATERIAL
15 WHICH IS OR MAY BECOME INJURIOUS TO THE PUBLIC HEALTH, SAFETY, OR
16 WELFARE OR TO THE ENVIRONMENT.

17 (D) "MAJOR TRIBUTARY OF THE GREAT LAKES" MEANS A RIVER THAT
18 FLOWS INTO THE GREAT LAKES THAT HAS A DRAINAGE AREA IN EXCESS OF
19 700 SQUARE MILES OR HAS A DRAINAGE AREA THAT CONTAINS A POPULA-
20 TION OF 1,000,000 OR MORE INDIVIDUALS.

21 (E) "SPILL" MEANS ANY SUDDEN, UNEXPECTED LEAKING, PUMPING,
22 POURING, EMITTING, LEACHING, EMPTYING, DISCHARGING, ESCAPING,
23 DUMPING, OR DISPOSING THAT OCCURS WITHOUT THE APPROVAL OF THE
24 DEPARTMENT.